DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. LAM2P228

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROJECTED GIMBAL POINT DRIVE, the specification of which,

(check one)	1.	is attached hereto.		
	2.	U.S. Application Seria	l No	
	3.	International PCT App	olication Serial No.	
amended by any amend Tacknowledge the duty	lment refer	red to above.		ied specification, including the claims, as of this application in accordance with Title
for patent or inventor's	certificate	e, or § 365(a) of any PC Slow and have identifie	T International application v d below, by checking the b	l) or § 365(b) of any foreign application(s) which designated at least one country other ox, any foreign application for patent or nat of the application on which priority is
Prior Foreign Application(s)				Priority Benefits Claimed? Yes No
(Appl. No.)	***	(Country)	(Filing Date)	
Granting E. Santana Junioran				Yes No
(Appl. No.)		(Country)	(Filing Date)	
				Yes No
(Appl. No.)		(Country)	(Filing Date)	
I hereby claim the bend	efit under 3	5 U.S.C. §119(e) of any	United States provisional ap	plication(s) listed below:
(Application Serial No	.)	(Filing Date))	
(Application Serial No	o.)	(Filing Date)	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)				
60/215,666	<u>July 1, 2000</u>	pending		
(Application Serial No.)	(Filing Date)	(Status - patented, pending,	abandoned)	
(Application Serial No.)	(Filing Date)	(Status - patented, pending,	abandoned)	
And I hereby appoint the law firm (Reg. No. 39,487); Chester E. Ma No. 46,021); Rick von Wohld (Re 35,834) and Michael Brandt (Re application and to transact all busin	artine (Reg. No. 19,711); Edn eg. No. 48,018); Michael L. G g. No. 39,119), of Lam Resea	nund H. Mizumoto (Reg. No. 46 encarella (Reg. No. 44,703), and arch Corporation, as my princip	5,938); Joe A. Brock II (Reg. I Jeffrey J. Brooks (Reg. No.	
Send Correspondence To:	710 Lakeway Dr Sunnyvale, CA	Joe A. Brock, II MARTINE & PENILLA, LLP 710 Lakeway Drive, Suite 170 Sunnyvale, CA 94085 Customer Number 25920		
Direct Telephone Calls To:	Joe Brock, II, at tele	ephone number (408) 749-6900		
Thereby declare that all statements belief are believed to be true; and false so made are punishable by finds such willful false statements may just the statements of the statement of the statemen	urther that these statements we e or imprisonment, or both, un	re made with the knowledge that vider section 1001 of Title 18 of th	willful false statements and the e United States Code, and that	
Typewritten Full Name of		~	11.0	
Sole Inventor:	David G. Halley	Citizenship: _	U.S.	

2780 Covey Lane, Los Osos, CA 93402, U.S.

Date of Signature: 6.4.01

(State/Country) _____CA

fiventor's signature:

Residence: (City

Post Office Address:

(City) Los Osos